

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/559,146
Source: IFWP
Date Processed by STIC: 7/13/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 07/13/2006

PATENT APPLICATION: US/10/559,146

TIME: 09:22:14

Input Set : N:\RJAVED\10559146.txt

Output Set: N:\CRF4\07132006\J559146.raw

```

3 <110> APPLICANT: Khromykh, Alexander A.
5 <120> TITLE OF INVENTION: Flavivirus Replicon Packaging System
7 <130> FILE REFERENCE: 45930.5.1
9 <140> CURRENT APPLICATION NUMBER: US 10/559,146
11 <141> CURRENT FILING DATE: 2005-12-05
13 <160> NUMBER OF SEQ ID NOS: 6
15 <170> SOFTWARE: PatentIn version 3.3
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 8
19 <212> TYPE: PRT
20 <213> ORGANISM: Artificial
22 <220> FEATURE:
23 <223> OTHER INFORMATION: epitope
25 <400> SEQUENCE: 1
27 Ser Ile Ile Asn Phe Glu Lys Leu
28 1 5
31 <210> SEQ ID NO: 2
32 <211> LENGTH: 9
33 <212> TYPE: PRT
34 <213> ORGANISM: Artificial
36 <220> FEATURE:
37 <223> OTHER INFORMATION: epitope
39 <400> SEQUENCE: 2
41 Ser Tyr Ile Gly Ser Ile Asn Asn Ile
42 1 5
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 36
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial
54 <220> FEATURE:
55 <223> OTHER INFORMATION: primer
57 <400> SEQUENCE: 3
59 atttaggtga cactatagag tagttcgcct gtgtga 36
62 <210> SEQ ID NO: 4
63 <211> LENGTH: 33
64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial
67 <220> FEATURE:
68 <223> OTHER INFORMATION: primer
70 <400> SEQUENCE: 4
72 gaggagatct aagcatgcac gttcacggag aga 33
75 <210> SEQ ID NO: 5
76 <211> LENGTH: 29

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/559,146

DATE: 07/13/2006

TIME: 09:22:14

Input Set : N:\RJAVED\10559146.txt

Output Set: N:\CRF4\07132006\J559146.raw

77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial
80 <220> FEATURE:
81 <223> OTHER INFORMATION: primer
83 <400> SEQUENCE: 5
85 ggctctagac catgtctaag aaaccagga 29
95 <210> SEQ ID NO: 6
96 <211> LENGTH: 32
97 <212> TYPE: DNA
98 <213> ORGANISM: Artificial
100 <220> FEATURE:
101 <223> OTHER INFORMATION: primer
103 <400> SEQUENCE: 6
105 gaggagatct aagcatgccg ttcacggaga ga 32

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/559,146

DATE: 07/13/2006
TIME: 09:22:15

Input Set : N:\RJAVED\10559146.txt
Output Set: N:\CRF4\07132006\J559146.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/559,146

DATE: 07/13/2006

TIME: 09:22:15

Input Set : N:\RJAVED\10559146.txt

Output Set: N:\CRF4\07132006\J559146.raw